



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/832,865	04/12/2001	Hua Yu	USF-T142X	1377

7590 12/11/2003

Jeff Lloyd, Esq.  
Saliwanchik, Lloyd & Saliwanchik  
2421 N.W. 41st Street, Suite A-1  
Gainesville, FL 32606-6669

EXAMINER
----------

GAMBEL, PHILLIP

ART UNIT	PAPER NUMBER
----------	--------------

1644

DATE MAILED: 12/11/2003

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

DEA/FCE-1994

09/832865

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.

EXAMINER	
ART UNIT	PAPER NUMBER
1644	1215/03

DATE MAILED:

**Please find below a communication from the EXAMINER in charge of this application**

Commissioner of Patents

Applicant's election of Group I (claims 1-9 ) and Species A (tumor cells), in the Election, filed 10/02/03 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).

In addition to applicant's election of Group I (claims 1-9 ) and Species A (tumor cells), applicant is required to elect an additional species from the following of record.

This application contains claims directed to the following patentably distinct species of the claimed Group I (as well as Groups III / IV / V /VI, if claims are added): wherein methods comprise administering one or more cytokines selected from the group of:

- A) IL-12,
- B) GM-CSF or
- C) IL-12 and GM-CSF.

These species are distinct because their structures and modes of action are different.

Applicant is required under 35 U.S.C. § 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 is generic, for example.

Since the above-mentioned amendment appears to be a *bona fide* attempt to reply, applicant is given a TIME PERIOD of ONE (1) MONTH or THIRTY (30) DAYS, whichever is longer, from the mailing date of this notice within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD UNDER 37 CFR 1.136(a) ARE AVAILABLE.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phillip Gambel whose telephone number is (703) 308-3997. The examiner can normally be reached Monday through Thursday from 7:30 am to 6:00 pm. A message may be left on the examiner's voice mail service. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christina Chan can be reached on (703) 308-3973. Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center 1600 receptionist whose telephone number is (703) 308-0196.

After January 20, 2004, Phillip Gambel's telephone number will be (571) 272-0844 and  
Christina Chan's telephone Number will be (571) 272-0841.

Papers related to this application may be submitted to Technology Center 1600 by facsimile transmission. Papers should be faxed to Technology Center 1600 via the PTO Fax Center located in Crystal Mall 1. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). The CM1 Fax Center telephone number is (703) 872-9306.



Phillip Gambel, PhD.  
Primary Examiner  
Technology Center 1600  
December 10, 2003